IN THE CLAIMS:

Please amend the claim as follows:

1. (Currently Amended) A method for restricting a reverse call in a base station, comprising the steps of:

(a) calculating a noise power of the base station ;

(b) measuring a total receiving power of the base station;

(c) calculating a cell loading factor of the base station using a ratio of the noise power to the total receiving power;

(d) comparing the calculated cell loading factor of the base station with a predetermined threshold for call restriction as a~calls, comprised of a new call and an already-established call, is are incoming to the base station; and,

(e) restricting the incoming~new call to the base station according to the comparison result without restricting the already-established calls according to the comparison result.

2. (Original) The method as claimed in Claim 1, wherein the step (a) of calculating the noise power of the base station comprises the steps of:

(i) measuring the receiving power of the base station when there is no call for a predetermined time in the base station; and

(ii) determining the measured receiving power of the base station as the noise power of the base station.